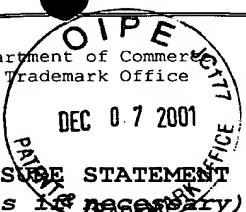


#4

FORM PTO-1449	U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 1830/50325	Serial No. 09/933,717
<div style="text-align: center;">  </div>		Applicant: Masahiro IMOTO, et al.	
		Filing Date August 22, 2001	Group

U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION	
							Yes	No
	AB							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
H.C.	AC	P. De SARNO, "Modulation of Acetylcholine Release by Nicotinic Receptors in the Rat Brain" Journal of Neuroscience Research, 1989						
	AD	LEVIN, et al. "Nicotinic acetylcholine involvement in cognitive function in animals" Psychopharmacology, 1998						
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H.C.	AO	LENA, et al. "Allosteric nicotinic receptors, human pathologies" J. Physiology, 1998						

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	3/30/03
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION	
							Yes	No
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
H.L.	AR	TACHIBANA, et al. "Xenon Contrast CT-CBF Scanning of the Brain Differentiates Normal Age-Related Changes for Multi-Infarct Dementia and Senile Dementia of Alzheimer Type" Journal of Gerontology, 1984					✓	
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EXAMINER				DATE CONSIDERED				
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